

RECOMBINANT HUMAN IMMUNODEFICIENCY VIRUS VECTOR AND PROCESS FOR PRODUCING THE SAME

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Abstract

A recombinant HIV vector which retains the foreign DNA sequence antagonistic against HIV growth and/or gene expression and wherein the U3 domain of the LTR sequence on the genome 5' side has been replaced by the promoter sequence of a cytomegalovirus. As this vector can express an anti-HIV sequence of, for example, antisense, ribozyme or TAR decoy in HIV-infected cells without fail, it is useful as a material for gene therapy of HIV infection.

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